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**PATENT**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

KARSTEN WIECZOREK  
THOMAS FEUDEL  
THORSTEN KAMMLER  
WOLFGANG BUCHHOLTZ

Serial No.: 10/790,852

Filed: March 2, 2004

For: FIELD EFFECT TRANSISTOR  
HAVINGA DOPED GATE  
ELECTRODE WITH REDUCED GATE  
DEPLETION AND METHOD OF  
FORMING THE TRANSISTOR

Examiner: Edgardo Ortiz

Group Art Unit: 2815

Att'y Docket: 2000.110600/DE0347

Customer No.: 23720

**NOTICE OF APPEAL FROM THE PRIMARY EXAMINER  
TO THE BOARD OF PATENT APPEALS AND INTERFERENCES**

**CERTIFICATE OF MAILING  
37 C.F.R 1.8**

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date below:

July 13, 2005

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**MAIL STOP AF**  
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Sir:

Applicants hereby appeal to the Board of Patent Appeals and Interferences from the decision of the Primary Examiner mailed June 14, 2005, finally rejecting claims 1-15 and 21-32.

**The Director is authorized to deduct the fee (\$500) for filing this Notice of Appeal  
and any other fees required under 37 C.F.R. §§ 1.16 to 1.21 from Advanced Micro Devices,  
Inc. Deposit Account No. 01-0365/DE0347.<sup>1</sup>**

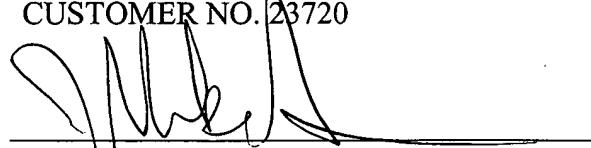
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<sup>1</sup> In the event the monies in that account are insufficient, the Director is authorized to withdraw funds from Williams, Morgan & Amerson, P.C. Deposit Account No. 50-0786/2000.110600.

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Respectfully submitted,

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Date: July 13, 2005

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